PRIOR ART

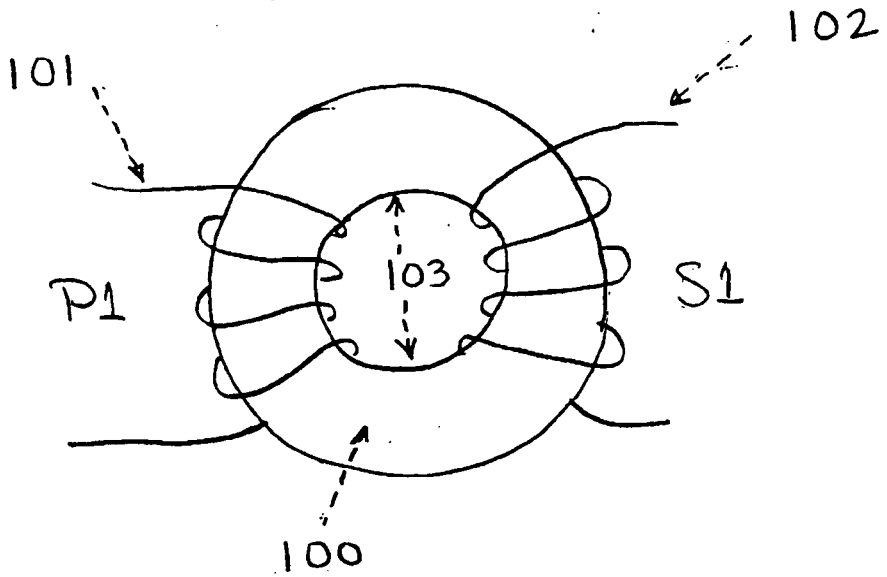


FIGURE 1

PRIOR ART

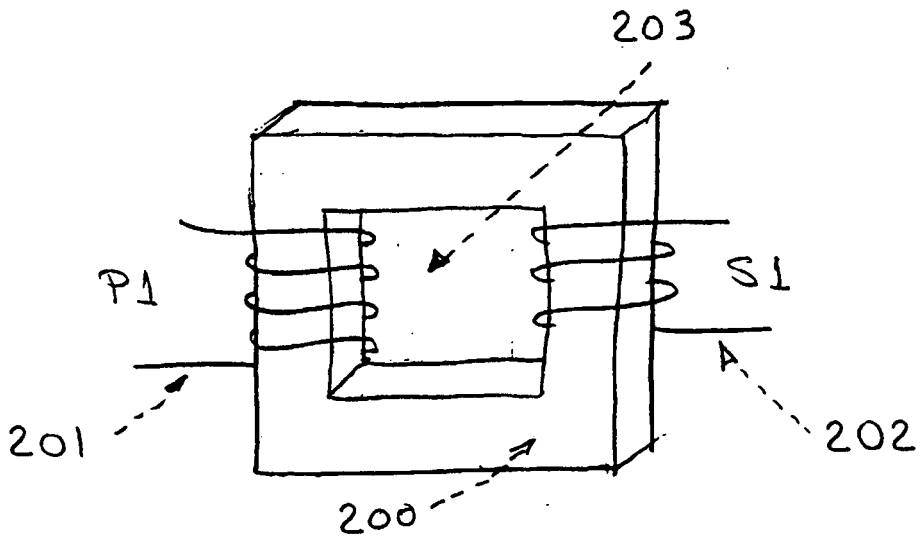


FIGURE 2

PRIOR ART

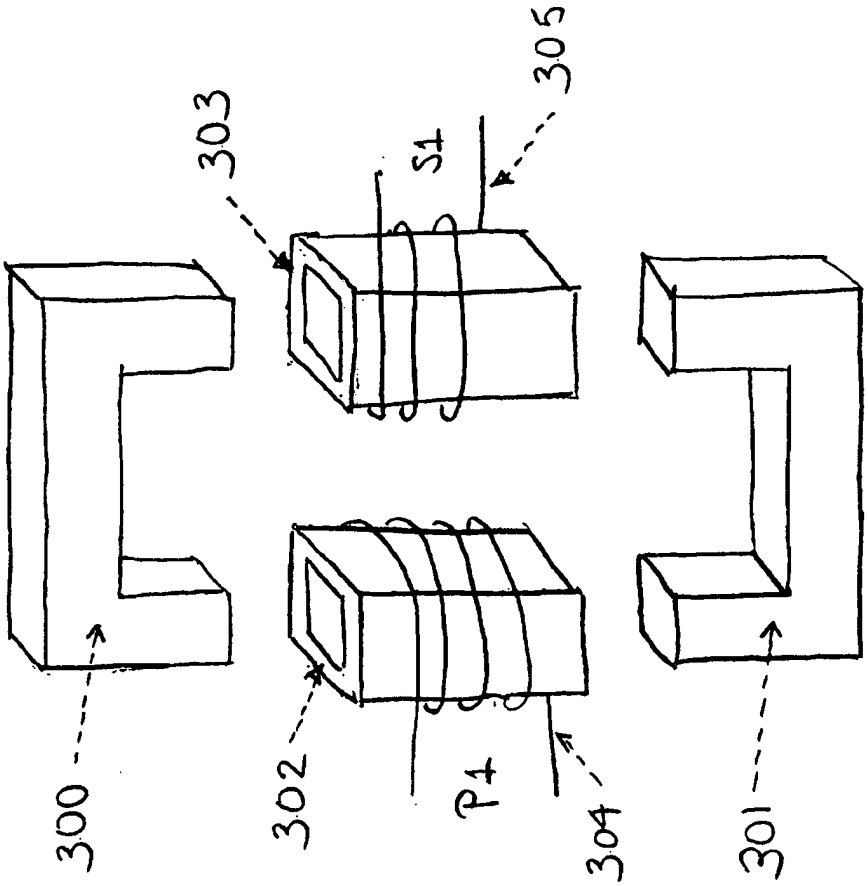
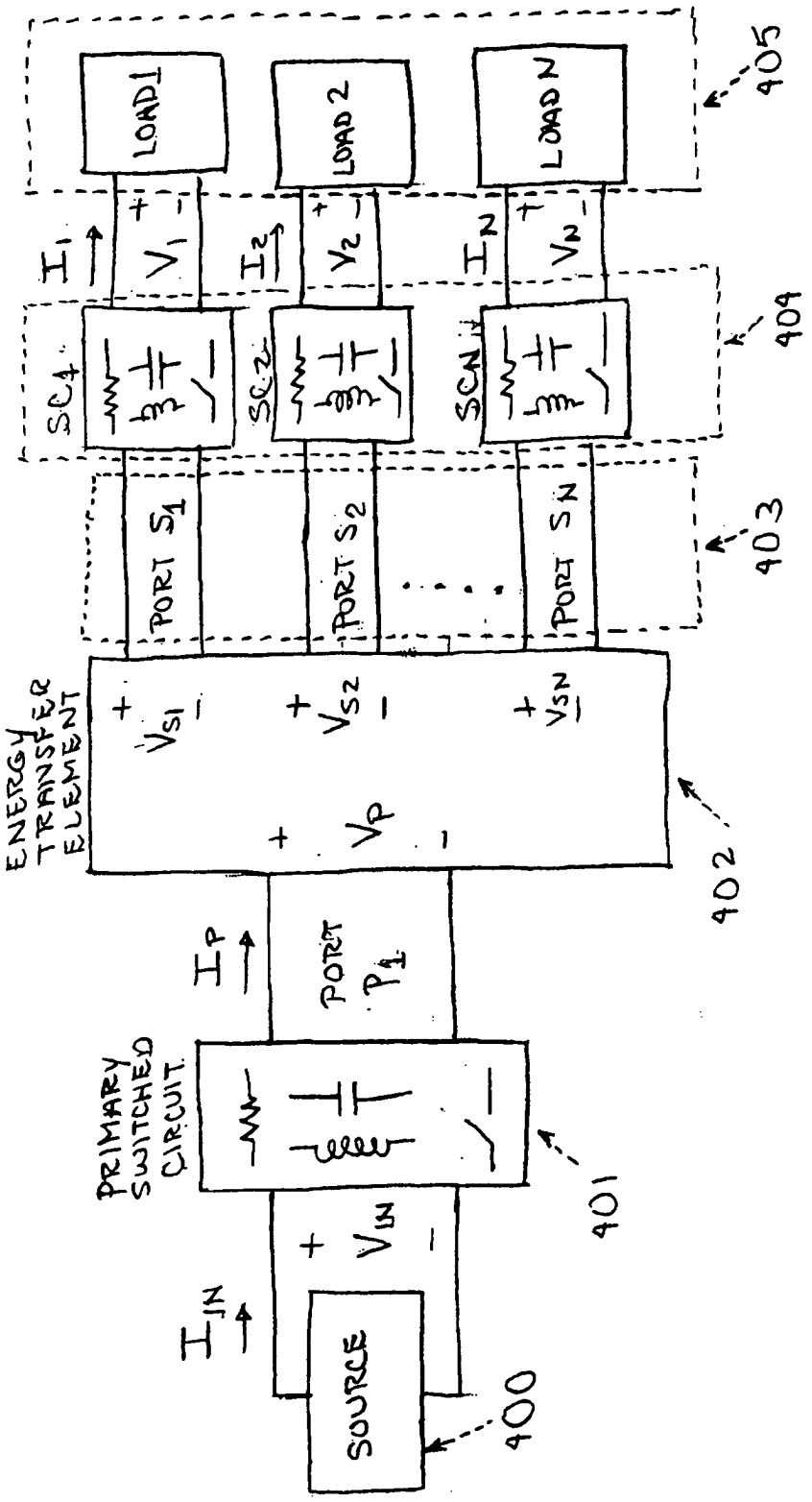


FIGURE 3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LOAD 2
LOAD N
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I_1
V_1
I_2
V_2
I_N
V_N
SC1
SC2
SCN
404
PORT S_1
PORT S_2
PORT S_N
403
ENERGY TRANSFER ELEMENT
V_{S1}
V_{S2}
V_{SN}
V_P
402
I_P
PORT P_1
PRIMARY SWITCHED CIRCUIT
401
V_{IN}
I_{IN}
SOURCE
400

FIGURE 4

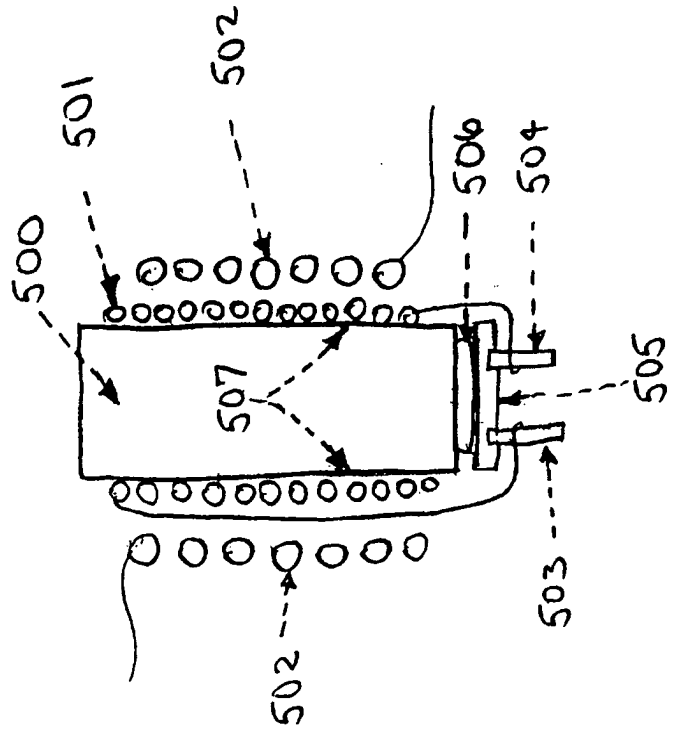


FIGURE 5

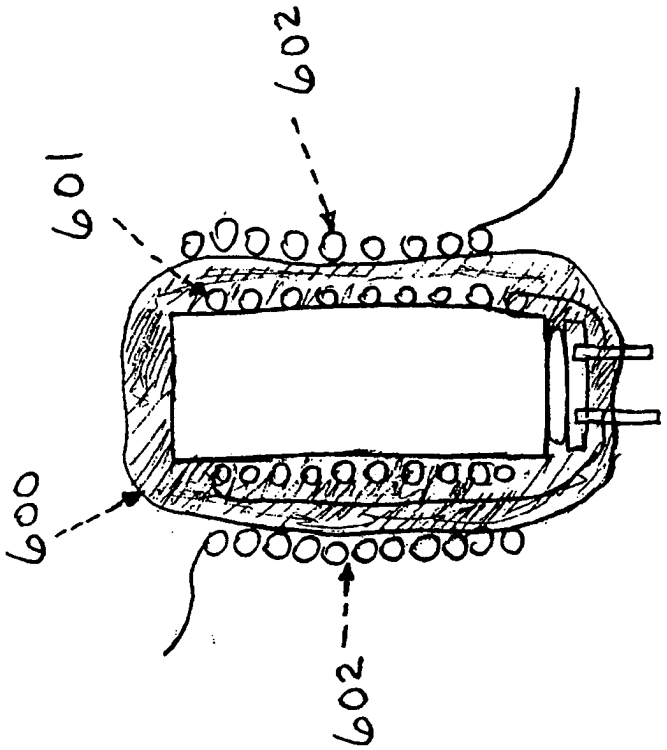


FIGURE 6

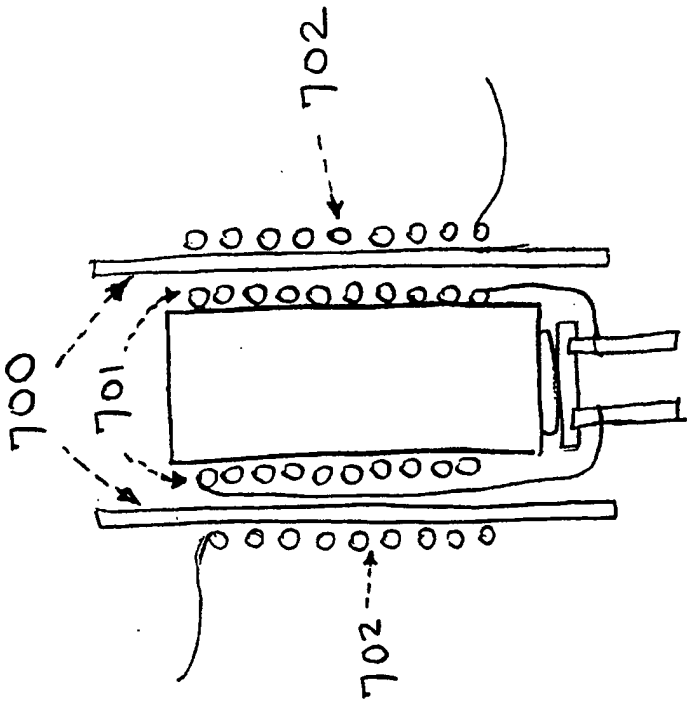


FIGURE 7

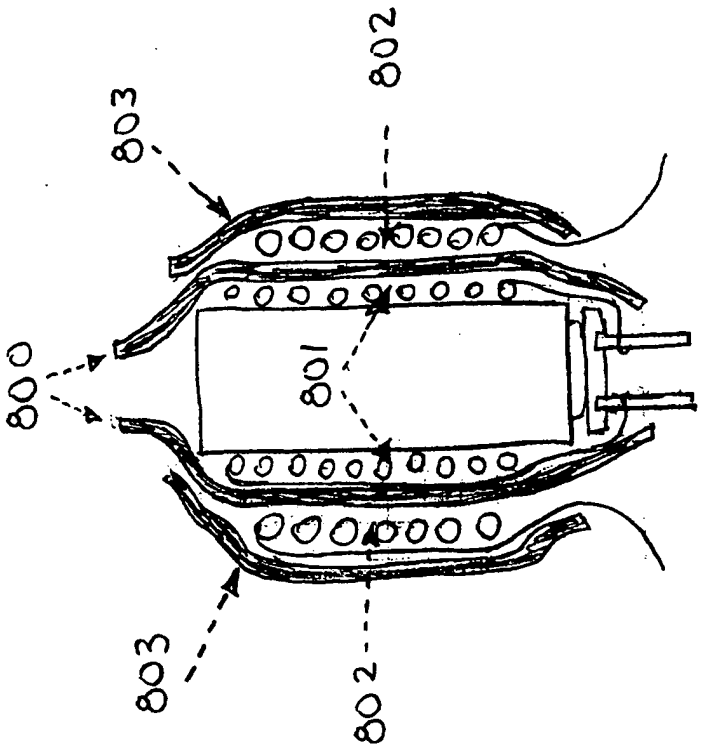


FIGURE 8

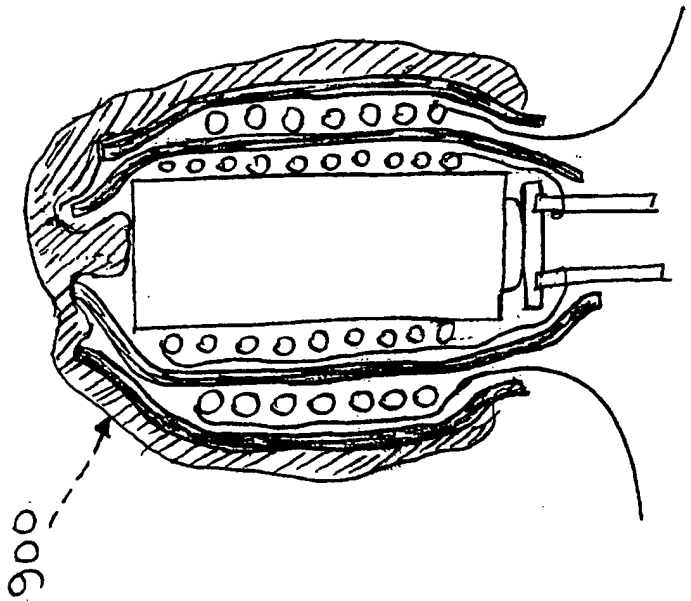
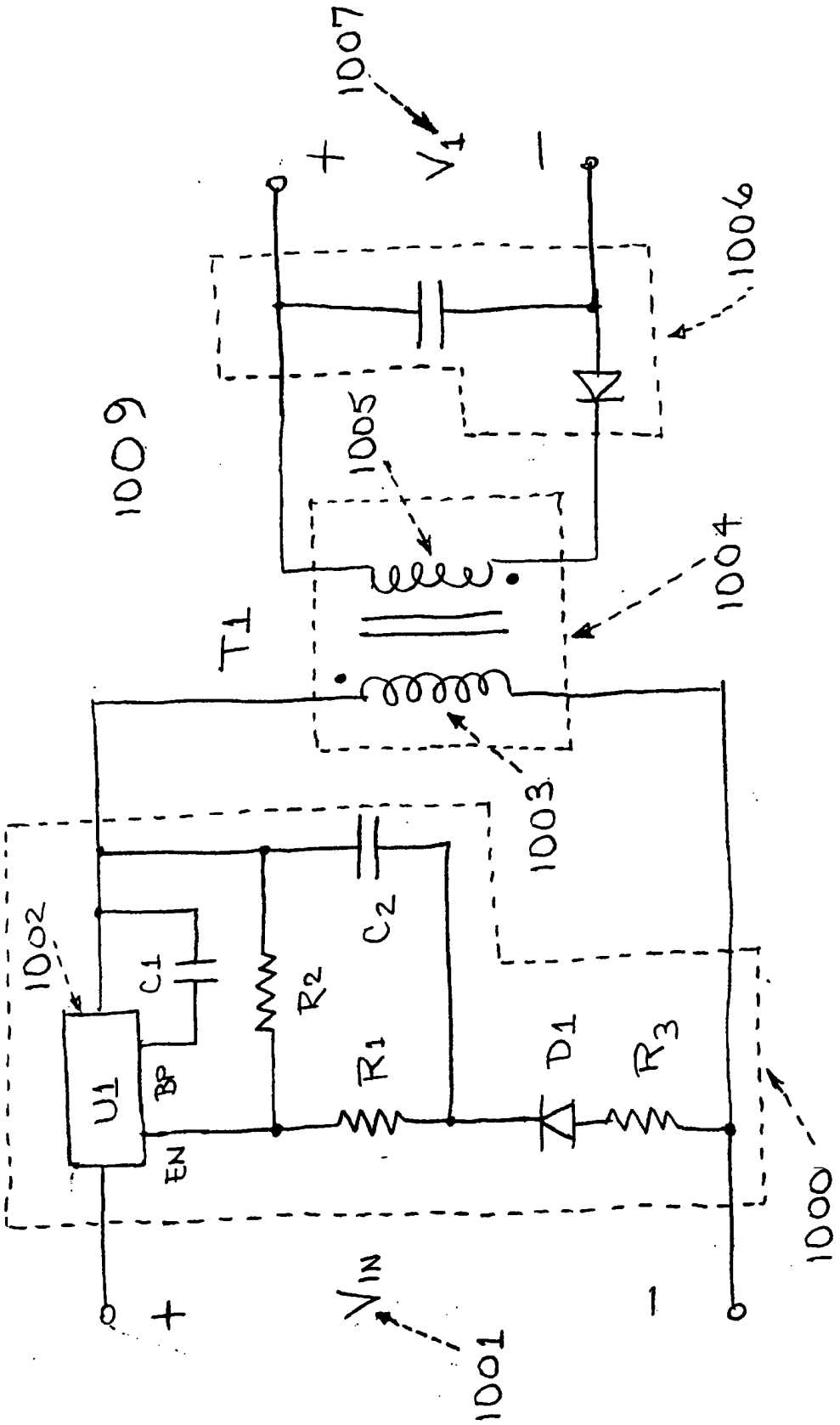


FIGURE 9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V_1
+
−
1006
1009
1005
1004
T1
1003
1002
C1
C_2
R_2
R_1
D1
R_3
U1
BP
EN
1000
+
V_{IN}
−
1001

FIGURE 10